Message

From: Wirick, Holiday [wirick.holiday@epa.gov]

Sent: 5/13/2021 10:48:09 PM

To: Tidd, Marcie [tidd.marcie@epa.gov]
CC: Beedle, Melissa [Beedle.Melissa@epa.gov]

Subject: Re: Request recommendation for commercially available blender to process composite samples

Thanks so much Marcie! Yes - gotta love the Bass-o-matic...

I'll forward you and Melissa the information I received from Region 10 and shared with ND DEQ.

Thanks, Holly Wirick Water Quality Section U.S. EPA - Region 8 312-6238

From: Tidd, Marcie <tidd.marcie@epa.gov>
Sent: Thursday, May 13, 2021 3:55 PM
To: Wirick, Holiday <wirick.holiday@epa.gov>
Cc: Beedle, Melissa <Beedle.Melissa@epa.gov>

Subject: RE: Request recommendation for commercially available blender to process composite samples

Hi Holly,

Unfortunately this one's a bit out of my wheelhouse, other than to make a bad joke about the "Bass-o-matic." I'm copying our chemist Melissa Beedle. She currently runs analysis for mercury in fish tissue and might have some ideas.

Thanks, Marcie

Marcie Tidd Microbiologist / SDWA Lab Certification Program Manager US EPA Region 8 Laboratory (303) 462-9476

From: Wirick, Holiday <wirick.holiday@epa.gov>

Sent: Wednesday, May 12, 2021 3:00 PM **To:** Tidd, Marcie < tidd.marcie@epa.gov>

Subject: Request recommendation for commercially available blender to process composite samples

Hi Marcie, I work in Region 8's Water Quality Section as a WQS coordinator for North Dakota. Our Section Chief, Andrew Todd, suggested I contact you for a recommendation on a commercially available blender for fish tissue composites.

In a nutshell, ND DEQ is sampling lotic and lentic sites in Ecoregion 46 to assess selenium concentrations in the water column to determine if there's a direct link to selenium concentrations in the fish tissue associated with aquatic life inhabiting ND waters. Their lab has a large stainless steel meat grinder they use for larger fish but using the grinder doesn't make sense for compositing a dozen darters, so they're looking for recommendations on commercially available blenders.

Thanks for any suggestions you can provide!

Holly Wirick Water Quality Section U.S. EPA - Region 8 (303) 312-6238 (773) 882-1645 (cell)